

ABSTRACT

A fuel additive dispensing system for a vehicle refueling station that enables customers at fuel dispensers to select and add supplemental fuel additives to their fuel while they fill up. The system includes an additive dispensing unit adapted to be attached to a fuel dispenser. Upon a selection by the customer, the additive dispensing unit automatically injects a precise volume of the selected product into the refueling stream while the customer refuels. Following a transaction, the system enables the customer to pay for the cost of additives in the same form and manner as that of their fuel or other purchase items.